

Appl. No. 10/035,930  
Amdt. dated October 29, 2004  
Reply to Examiner's Amendment of Notice of Allowability

**Amendments to the Specification:**

Please delete the title and replace with the following amended title:

**ARBITER FOR QUEUE MANAGEMENT SYSTEM FOR ALLOCATING BUS  
MASTERSHIP AS A PERCENTAGE OF TOTAL BUS TIME**

Please replace line 13 on page 3 with the following amended line:

**DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS**